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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q77576

Yung-lyul LEE, et al.

Appln. No.: 10/669,709

Group Art Unit: Not yet assigned

Confirmation No.: 6387

Examiner: Not yet assigned

Filed: September 25, 2003

For: SIGNAL ADAPTIVE FILTERING METHOD, SIGNAL ADAPTIVE FILTER AND
COMPUTER READABLE MEDIUM FOR STORING PROGRAM THEREFOR

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form which are all the references of record in parent application No. 09/462,805. Each of the cited documents was cited in the parent application(s). Applicant is not submitting duplicate copies of these references but requests that they be considered and listed on the face of any patent granted on the above application. (See 37 CFR §1.98(d)). Copies of any cited copending non provisional applications, if not previously submitted, are being submitted herewith, except copies of United States patent applications filed after June 30, 2003.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/669,709

waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



Seok-Won Stuart Lee*

*Granted limited recognition under
37 C.F.R. § 11.9(b), as shown in a copy of
the same filed on February 22, 2005, at the
U.S.P.T.O

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STATEMENT UNDER 37 CFR § 1.97(e)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement. U.S. Patent 5,475,434A and EP 781 053 A1 listed in the enclosed communication from the foreign patent office were previously submitted in the Information Disclosure Statements of February 27, 2004, and May 27, 2004.

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Substitute for Form 1449 A & B/PTO

Complete if Known

Application Number	10/669,709
Confirmation Number	6387
Filing Date	September 25, 2003
First Named Inventor	LEE, Yung-lyul
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	Q77576

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

PATENT & TRADEMARK OFFICE

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		November 9, 2004 Office Action for German Patent Application No. 198 82 541.2-53	Yes
		LYNCH, WILLIAM E. et al., Post Processing Transform Coded Images Using Edges, Int'l Conf. on Acoustics, Speech, and Signal Processing, 1995, Vol. 4, pp.2323-2326	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.